

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	27712	(Clip clamp) NEAR3 (C)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 08:31
L4	9602	L3 and ((Clip clamp) WITH (arm lever slot))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 08:31
L5	1295	L4 and ((bend bending bent) WITH (lock unlock engage disengage clamp secure))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 08:31
L6	364	L5 and ((living near2 hinge) or (finger))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 08:32
L7	1	((DAVID) near2 (FILIPPI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 08:40
S1	2	"4455791".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/15 08:03
S2	47	("0546042" "0836012" "0891405" "2365845" "2636458" "2669950" "2672832" "3023544" "3351206" "3388555" "4199121" "4309792"). PN. OR ("4455791").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 13:36
S3	30	("20020069594" "2187869" "2889016" "3067881" "3351206" "4404775" "4447994" "4455791" "4750300" "4796390" "4936612" "5181350" "5375379" "5459965" "5495694" "5557891" "5636819" "5660001" "5819476" "5966875" "6016631" "6098344" "6098345" "6161338" "6205715" "6269592"). PN. OR ("6735907").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 13:36
S4	34	("3295264" "3367070" "4241548" "4311292" "4404775" "4435925" "4445301" "4446658" "4669232" "4696131" "4757649" "4796390" "4912888" "5016404" "5154025" "5181350" "5216852" "5375379" "5406755" "5457916" "5459965" "5495694" "5557891" "5638643" "5640809" "5819476" "5848857"). PN. OR ("6098345").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 13:48

EAST Search History

S5	626	(52/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/15 10:32
S6	0	("2005/0193639").URPN.	USPAT	OR	ON	2006/09/15 10:39
S7	0	("2005/0000167").URPN.	USPAT	OR	ON	2006/09/15 10:43
S8	0	("2004/0206010").URPN.	USPAT	OR	ON	2006/09/15 10:45
S9	0	("2004/0083657").URPN.	USPAT	OR	ON	2006/09/15 10:46
S10	3	("2002/0069594").URPN.	USPAT	OR	ON	2006/09/15 10:50
S11	18	("2209741" "2271081" "3444658" "3550381" "4616450" "5271191" "5398464" "5570860" "5617678" "5640810" "5845435" "6151837" "6701674" "6732477").PN. OR ("6993871").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 10:52
S12	41	("0836012" "2533402" "2672832" "2873700" "3079000" "3507396" "4404775" "4406093" "4455791" "4493588" "4497146" "4551956" "4571896" "4590716" "4592174" "4757649" "4858396" "4866890" "4876827" "5242591" "5327689" "5332332" "5375379" "5388377" "5406754" "5406755" "5459965" "5522183" "5575118" "5737879" "5893240" "5911659" "6073398" "6672012" "6681527").PN. OR ("6823630").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 10:53
S13	13	("4876827" "5044581" "5557891" "5570860" "5617678" "5619825" "5640809" "5660001" "5718085" "5737879" "5862631" "6098344"). PN. OR ("6701674").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 10:57
S14	15	("2810173" "3023544" "3297285" "4351134" "4467570" "4888920" "5040750" "5044581" "5092086" "5321920" "5398464" "5566513"). PN. OR ("5899023").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 11:08
S15	23	("0891406" "3752428" "4497146" "4757649" "4776544" "5189849" "5495694" "5570860" "5575118" "5588261" "5660001").PN. OR ("5737879").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 11:10.
S16	33	("0803477" "2431012" "3333803" "3341158" "3670505" "3874131" "4610412" "4632342" "4951430"). PN. OR ("5617678").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 11:14

EAST Search History

S17	35	("0706333" "0956372" "2948083" "3067881" "3351206" "3367070" "3388555" "3420378" "3834091" "4036761" "4553356" "4727689" "4750300" "4841686" "4888920" "4941299" "4959932" "5044581" "5056276" "5072551" "5095666" "5181350" "5271192").PN. OR ("5611175").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 11:14
S18	23	("0836012" "2672832" "2873700" "3864882" "4493588" "4497146" "4757649" "5189849").PN. OR ("5575118").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 11:15
S19	43	("0870165" "2431012" "2569568" "2672832" "2873700" "2988226").PN. OR ("4497146").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 11:23
S20	14	("2175138" "2271081" "2583422" "3053393" "4254595" "4286418").PN. OR ("4395852").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 11:24
S21	29	("3351206").URPN.	USPAT	OR	ON	2006/09/15 11:27
S22	20	("3444658").URPN.	USPAT	OR	ON	2006/09/15 11:45
S23	18	("2636458" "2810173" "3351206" "3921253").PN. OR ("4307976").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 11:53
S25	12	("3067881").URPN.	USPAT	OR	ON	2006/09/15 11:55
S26	1	((DAVID) near2 (FILIPPI)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 12:52
S27	1681	(52/11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/15 13:16
S28	1492	S27 NOT (S5 S11 S12 S13 S14 S15 S16 S17 S18 S19 S20 S21 S23 S24 S25)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/15 13:16
S29	0	("2005/0011136").URPN.	USPAT	OR	ON	2006/09/15 13:39
S31	573	("248"/\$.ccls.) and ((clip) SAME (serrated teeth toothed serration))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 14:58
S32	573	("248"/\$.ccls.) and ((clip) SAME (serrated teeth toothed serration))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 16:25
S33	7	S32 and gutter	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/15 16:31

EAST Search History

S34	297	(24/289).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/15 16:32
S35	551	(24/297).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 09:15
S36	342	(24/293).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/15 16:32
S37	13	(S35 S36 S34) and (gutter trough eave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/15 16:40
S38	799	(248/48.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 07:04
S39	430	(248/48.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/15 16:41
S40	517	(52/16).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/15 16:40
S41	626	(52/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/15 16:41
S42	1681	(52/11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/15 16:41
S43	304	S39 NOT (S41 S42)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/15 16:41

EAST Search History

S44	799	(248/48.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 07:05
S45	430	(248/48.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 07:05
S46	626	(52/12).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 07:05
S47	1681	(52/11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 07:05
S48	304	S45 NOT (S46 S47)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 07:05
S49	658	S44 NOT (S46 S47 S48)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 07:05
S50	40	("3193229" "3599916" "3883926" "4707906" "4811475" "4905131" "4974128" "5056747" "5249108" "5388802").PN. OR ("5496005").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 07:08
S51	85	("0321180" "0350909" "0441429" "1726316" "1730959" "1866691" "2018836" "2073172" "2802250" "3011049" "3189310" "3193229" "3204090" "3275818" "3386590" "3540687" "4123900" "4244014" "D034263" "D099713" "D143792" "D272887").PN. OR ("5141192"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 07:09
S53	1	("3006321").URPN.	USPAT	OR	ON	2006/09/18 07:20
S54	9	("2699190").URPN.	USPAT	OR	ON	2006/09/18 07:21
S55	0	("1962785").URPN.	USPAT	OR	ON	2006/09/18 07:24

EAST Search History

S56	651	S49 NOT (S50 S51)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 07:25
S57	1	("3006321").URPN.	USPAT	OR	ON	2006/09/18 07:35
S58	2	("2899157").URPN.	USPAT	OR	ON	2006/09/18 07:35
S59	10	("2810173").URPN.	USPAT	OR	ON	2006/09/18 07:35
S60	7	("2761642").URPN.	USPAT	OR	ON	2006/09/18 07:36
S61	0	("369708").URPN.	USPAT	OR	ON	2006/09/18 07:42
S62	0	("369708").URPN.	USPAT	OR	ON	2006/09/18 07:42
S63	0	("255251").URPN.	USPAT	OR	ON	2006/09/18 07:45
S64	0	("171253").URPN.	USPAT	OR	ON	2006/09/18 07:45
S65	13	("0344567" "2810173" "3231951" "3398920" "4036761" "4673151" "5148981").PN. OR ("5596792").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 07:49
S66	48	("1135612" "1648927" "2451591" "2698472" "2853913" "2964814" "3029486" "3093027" "3093874" "3203059" "3477190" "3508371" "4122583" "4181349" "4305182" "4453869" "4470737" "4572568" "4595229" "4656807" "4659133" "4677714" "4707016" "4708895" "4746026" "4768822" "4796942" "4850633" "4906040" "4924561" "5046775").PN. OR ("5345658").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 07:59
S67	0	("2003/0213105").URPN.	USPAT	OR	ON	2006/09/18 08:01
S68	40	("1135612" "1648927" "2853913" "3029486" "3093027" "3093874" "4122583" "4181349" "4305182" "4470737" "4493580" "4572568" "4595229" "4659133" "4677714" "4708895" "4740026" "4765036" "4768822" "4796942" "4850633" "4906040" "4924561" "5046775" "5150940" "5345658").PN. OR ("5513934").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 08:33
S69	9	("3889320" "4470178" "4579478" "5096753" "5202172" "5513934" "5876084" "6079084").PN. OR ("6564433").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 08:37
S70	45	("2713284" "3093874" "3485133" "3550217" "3651545" "3811154"). PN. OR ("3889320").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 08:40

EAST Search History

S71	342	(24/293).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 08:42
S72	21	("2837184" "2981387" "3004643" "3006444").PN. OR ("3977048").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 08:48
S73	4	("3566570").URPN.	USPAT	OR	ON	2006/09/18 08:48
S74	3	("2205363").URPN.	USPAT	OR	ON	2006/09/18 08:55
S75	14	("1763603").URPN.	USPAT	OR	ON	2006/09/18 08:56
S76	11	("2188026" "2964814" "3120884" "3634991" "3977048" "4135277" "4708895").PN. OR ("5155887").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 09:11
S77	297	(24/289).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 09:16
S78	551	(24/297).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 09:16
S79	481	S78 not (S71 S77)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 09:16
S80	30	("3988808" "4176428" "4716633" "4750878" "4861208" "4874276" "5339491").PN. OR ("5507610").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 09:24
S81	69	("2956103" "3088702" "3163712" "3515363" "3529795" "3913187" "4122583" "4175728" "4317262" "4371137" "4457482").PN. OR ("4564163").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 09:39
S82	97127	(cover cap) WITH (clip clamp fastener)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 09:40
S83	22863	S82 and ((Clip clamp fastener) WITH (arm lever slot))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 10:48
S84	7169	S83 and ((bend lock unlock) SAME (clip fastener clamp))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 09:43

EAST Search History

S85	690	S84 and ("248"/\$.ccls. "52"/\$.ccls. S66.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 09:59
S86	3202	S82 and ((Clip clamp fastener) NEAR2 (C))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 10:48
S87	304	S86 and ("248"/\$.ccls. "52"/\$.ccls. S66.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 11:31
S88	46	("0616617" "0981813" "1119829" "1379359" "1773299" "1882105" "20020124514" "2073278" "2653686" "3063201" "3916589" "4139974" "4184299" "4193247" "4361998" "4400922" "4463534" "4495743" "4514952" "4543760" "4575983" "4796403" "4999951" "5001882" "5181360" "5222341" "5363624" "5514952" "5606838" "5692345" "5974752" "5998747" "6148565" "6164024" "6289646" "6354045" "6588165").PN. OR ("6845592").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 10:06
S89	31	("1816301" "2372683" "2696963" "3090826" "3136515" "3251069" "3322381" "3521332" "3594682" "3778537" "3853021" "4406042" "4511164" "4673153" "4707906" "4715571" "4864697" "4896465" "4958791" "5005793" "D270329").PN. OR ("5316247").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 10:12
S90	792	(24/545).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 10:51
S91	249	(24/462).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 10:28
S92	32	("2709489" "2760559" "3069700" "3197789" "3354476" "3971083" "4214576" "4233790" "4483029" "4498205").PN. OR ("4879777").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 10:38
S93	895	(24/563).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 10:38

EAST Search History

S94	848	S93 NOT (S90 S91 S77 S78)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 10:39
S95	27681	(Clip clamp) NEAR3 (C)	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 11:16
S96	9596	S95 and ((Clip clamp) WITH (arm lever slot))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 10:49
S97	1295	S96 and ((bend bending bent) WITH (lock unlock engage disengage clamp secure))	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/21 08:31
S98	396	(24/570).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/18 10:51
S99	252500	(clip clamp fastener).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 11:17
S10 1	11852	S99 and ((bend bending bent) WITH (arm lever slot member flange))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 11:30
S10 2	315	S101 and (gutter eave trough)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/18 11:18
S10 3	48	("3225407" "3351206" "3420378" "4036761" "4307976" "4601451" "4783029" "5095666" "5230798" "5251410" "5257482" "5271191" "5271192" "5302283" "5305562" "5321920" "5339575" "5375379" "5383310" "5395079" "5398464" "5406754" "5406755" "5435105" "5438803" "5457916" "5459965" "5471798" "5491998" "5495694" "5522183" "5526612" "5535554" "5535970" "5548931" "5555680" "5557891" "5566513" "5617678" "5622341").PN. OR ("5819476").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 11:21
S10 4	4	("2044700").URPN.	USPAT	OR	ON	2006/09/18 11:29

EAST Search History

S10 7	49	("1201045" "3094807" "3323208" "3461876" "3516631" "3561077" "3612475" "3621539" "3713622" "3900989" "4193174" "4227730" "4277863" "4279064" "4380103" "4534089" "4646394" "4648178" "4866818" "4926526").PN. OR ("5109576").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 11:39
S10 8	17	("3405429" "3496616" "3524226" "4646998" "4700913" "4899614" "4917340" "5108055" "5109576" "5127219" "5230496" "5263671" "5295480" "5337987").PN. OR ("5426832").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/18 11:41